

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5 77 WEST JACKSON BOULEVARD CHICAGO. IL 60604-3590

### SEP 0 6 2017

REPLY TO THE ATTENTION OF:

### <u>CERTIFIED MAIL</u> <u>RETURN RECEIPT REQUESTED</u>

Paul Wolfe, Fleet Manager Royal Crown Bottling Corporation P.O. Box 2870 Evansville, Indiana 47728-0870

Re: Forwarding of Request for Information Issued Pursuant to the Clean Air Act

Dear Mr. Wolfe:

The attached information request was originally sent by the United States Environmental Protection Agency to Royal Crown Bottling Corporation on May 31, 2017, pursuant to Section 208(a) of the Clean Air Act (CAA), 42 U.S.C. § 7542(a). Since it is our understanding that the original copy may not have been received by Royal Crown Bottling Corporation, we are forwarding an additional copy noting a recipient change from Danny Hill to Paul Wolfe. Please share this request with the appropriate people in your organization.

If you have any further questions, please contact Sarah Clark of my staff at (312) 886-9733.

Sincerely,

Sara Breneman

Chief

Air Enforcement and Compliance Assurance Branch

cc: Flint McCallum, Plant Manager

Sara Brenema

Royal Crown Bottling Corporation

P.O. Box 2870

Evansville, Indiana 47728-0870



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

MAY 3 1 2017

OFFICE OF ENFORCEMENT AND COMPLIANCE ASSURANCE

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

IN THE MATTER OF: Royal Crown Bottling Corporation

#### ATTENTION:

Danny Hill, Plant Manager Royal Crown Bottling Corporation 1100 Independence Avenue Evansville, Indiana 47714

### Request for Information Under § 208(a) of the Clean Air Act, 42 U.S.C. § 7542(a)

The United States Environmental Protection Agency ("EPA" or "We") hereby requires Royal Crown Bottling Corp., and its affiliates ("Royal Crown Bottling" or "you"), to submit certain information as part of an EPA investigation to determine your compliance with Sections 203(a) and 213(d) of the Clean Air Act ("CAA"), 42 U.S.C. §§ 7522(a) and 7547(d), and the applicable regulations at 40 C.F.R. Parts 85, 86, 1039, and 1068. Examples of vehicles or engines regulated under these Parts include, but are not limited to, heavy-duty diesel engines, automobiles, recreational vehicles, and pickup trucks. Appendix A provides definitions. Appendix B provides instructions for your responses to this Request for Information. Appendix C specifies the information that you must submit.

EPA issues this Request for Information under Section 208(a) of the CAA, 42 U.S.C. § 7542(a). Under Section 208(a), the Administrator of the EPA may require any person who is subject to the CAA, 42 U.S.C. §§ 7521-7590, to perform tests and provide information necessary to determine whether the person is acting or has acted in compliance with the CAA and the regulations promulgated thereunder. The Administrator has delegated this authority to the undersigned Director of the Air Enforcement Division, Office of Enforcement and Compliance Assurance.

Royal Crown Bottling must submit this information to the EPA representative listed below within thirty (30) calendar days from the date of this Request for Information. Please carefully review the instructions, definitions, and specific requests as you prepare your response. If you anticipate being unable to fully respond to this Request for Information by this date, you must contact EPA within fourteen (14) calendar days from the date of this Request and, with an appropriate justification, request an extension of time to answer some or all of the requests below. If timely submitted, EPA will review your request and may extend the time in which your response must be provided.

See definitions 11 in Appendix A.

Failure to provide the requested information in its entirety, and in the format requested, may result in additional inquiries and may result in the initiation of a civil action pursuant to Section 205(b) of the CAA, 42 U.S.C. § 7524(b). It is important that your responses be clear, accurate, organized, and complete. We will regard any submitted information that is misleading, false, incomplete, or submitted without regard to its accuracy as a violation of the CAA and/or criminal statutes.

Finally, you must submit all requested information under an authorized signature with the following certification (provided in Appendix E):

I certify under penalty of law that I have examined and am familiar with the information in the enclosed documents, including all attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information. I certify that the statements and information are, to the best of my knowledge and belief, true and complete. I am aware that there are significant penalties for knowingly submitting false statements and information. including the possibility of fines or imprisonment pursuant to Section 113(c)(2) of the Clean Air Act. 42 U.S.C. § 7413(c)(2), and 18 U.S.C. §§ 1001 and 1341.

We may use any information submitted in response to this Request for Information in an administrative, civil or criminal action.

You are entitled to assert a business confidentiality claim covering all or part of the information you submit in response to this Request for Information, in accordance with the procedures described in the Confidentiality of Business Information ("CBI") regulations, 40 C.F.R. Part 2. Subpart B. However, no CBI claim may be made with respect to emissions data as defined at 40 C.F.R. § 2.301(a)(2). You must specify the page, paragraph and sentence when identifying the information subject to your CBI claim. Appendix D of this Request for Information specifies the assertion and substantiation requirements for business confidentiality claims. EPA may, without further notice, provide the public with any information not subject to a CBI claim.

Please submit all requested information, via courier service or overnight delivery, to:

Sarah Clark
Air Enforcement and Compliance Assurance Branch
Air and Radiation Division
U.S. Environmental Protection Agency, Region 5
77 W. Jackson Boulevard, AE-18J
Chicago, Illinois 60604-3590

Any questions concerning this Request for Information should be directed to Sarah Clark at (3.12) 886-9733 or <a href="mailto:clark.sarah@epa.gov">clark.sarah@epa.gov</a>.

Phillip A. Brooks

Director

Air Enforcement Division Office of Civil Enforcement

# Appendix A Definitions

- 1. All terms used in this Request for Information will have their ordinary meaning unless such terms are defined in the CAA, 42 U.S.C. §§ 7401 et seq., or the Motor Vehicle and Engine, and Non-Road Regulations including those found at 40 C.F.R. Parts 85, 86, 1039, and 1068.
- 2. The terms "document" and "documents" means any object that records, stores, or presents information, and includes, without limitation, email, writings, memoranda, contracts, agreements, records, or information of any kind, formal or informal, whether wholly or partially handwritten or typed, whether in computer format, memory, or storage device, or in hardcopy, including any form or format of these. If in computer format or memory, each such document shall be provided in translation to a form useable and readable by EPA, with all necessary documentation and support. All documents in hard copy shall also include attachments to or enclosures with any document.
- 3. The term "diesel oxidation catalyst" or "DOC" refers to an exhaust after-treatment emission control device that consists of a flow-through honeycomb structure which is coated with an active metal catalyst and housed in a metal casing. The DOC lowers emissions of particulate matter (PM), hydrocarbons (HC), and carbon monoxide (CO).
- 4. The term "diesel particulate filter" or "DPF" refers to an exhaust after-treatment emission control component that physically traps PM and removes it from the exhaust stream, typically using a porous ceramic or cordierite substrate or metallic filter.
- 5. The term "electronic control module" or "ECM" means a device that receives inputs from various sensors and outputs signals to control engine, vehicle, or equipment functions. ECM programming relies on calculations and tables of information to provide appropriate outputs. ECM can be a generic term but may refer specifically to the engine control module when discussing emission controls on vehicles and engines. ECMs may be incorporated separately with multiple units or may be combined into a single unit.
- 6. The term "element of design" means any control system (e.g., computer software, electronic control system, emission control system, computer logic), and/or control system calibrations, and/or the results of systems interaction, and/or hardware items on a motor vehicle or motor vehicle engine, as defined in 40 C.F.R. § 86.094-2.
- 7. The term "emission control component" means any part or component and its associated fluids, sensors, signals, components, and control systems that function primarily for emission control and whose deviation from original manufacturer specifications and/or failure may significantly increase emissions.
- 8. The term "exhaust gas recirculation" or "EGR" refers to an emission control component

that directs a portion of engine exhaust back into the engine's combustion chamber in order to control combustion temperatures and pressures, thereby reducing the production of nitrogen oxides ( $NO_x$ ). The EGR system may include a cooler, which cools the recirculated exhaust.

- 9. The term "onboard diagnostics" or "OBD" refers to an ECM that monitors emission control and emission-related components and systems along with certain engine components, such as the fuel delivery system and the engine control module. When the OBD detects a malfunction or deterioration that could affect emissions, it illuminates a malfunction indicator light (MIL) and produces diagnostic trouble codes (DTC) to aid in repair.
- 10. The term "part or component" includes any part or component intended for use with, or as part of, a motor vehicle or motor vehicle engine (e.g., ECM, element of design, calibration map, tuner, or software that is installed on or designed for use in such vehicles or engines).
- 11. The term "Royal Crown Bottling" or "you" or "your" includes, but is not limited to, Royal Crown Bottling Corp., and any parent or other related organization, affiliate, predecessor, successor, and assignee organization at any location.
- 12. The term "selective catalytic reduction" or "SCR" refers to an emission control component that includes systems (the diesel exhaust fluid (DEF) tank, urea quality sensor. DEF injection system, SCR catalyst(s), and other associated sensors), which inject a reductant, such as DEF, into the exhaust stream where it reacts with catalysts to convert NO<sub>x</sub> emissions to nitrogen gas (N<sub>2</sub>) and water (H<sub>2</sub>O).
- 13. The term "tuner" means any device, software, programmer, chip, module, or aftermarket ECM capable of accessing, altering, or replacing the software programming, calculations, computer logic, tables of information (e.g., fuel timing maps), code, or other content stored within or used by an ECM.

### Appendix B Instructions for Responses

- 1. Provide a complete, detailed response to each of the requests in Appendix C, below. Provide any narrative responses or lists in English, in electronic format (e.g., pdf, or Microsoft Excel) or paper format (if electronic is not feasible).
- 2. This Request for Information is a continuing request. You must promptly supplement your response to any request in Appendix C in the event you learn that you possess responsive information not yet produced or if you gain possession, custody, or control of responsive information after initially responding to this Request for Information.
- 3. For each answer, please provide the number of the request to which it responds and identify each person who provided information that was used to prepare that answer. For each document produced, please provide the number of the request to which it responds. Where information is responsive to more than one numbered request, provide that information only once, but indicate on the responsive material the numbers of all requests to which the information is responsive.
- 4. When a response includes a quantity with units of measure, specify the units of measure.
- 5. Where documents or information necessary for a response is not in your possession, custody or control, indicate in your response why such documents or information is not available or in your possession, custody or control, and identify any source that either possesses or is likely to possess such information.
- 6. All submitted documents should be copies and not original documents.
- 7. Please provide the Statement(s) of Certification (Appendix E) in hard copy form with your response. All responsive documents and materials (e.g., copies of print media, audio and visual material) must be provided as an accurate and legible copy in searchable format, submitted on a disk (CD or DVD media), and number stamped in sequential order (e.g., BATES stamped) to permit identification using unique references. Where spreadsheets are responsive to a request, produce them in unlocked electronic spreadsheet format, such as .xls or .csv (locked spreadsheets, .pdf files and images are unacceptable). Please contact EPA if providing the information electronically will be an issue.
- 8. Where a person at an entity other than Royal Crown Bottling is responsible for a response to a request in Appendix C. clearly indicate in your response which entity is providing the response, as well as the person.

#### Appendix C Request for Information

Royal Crown Bottling shall submit the following information to EPA, pursuant to Section 208 of the CAA, 42 U.S.C. § 7542, as it pertains to activities and purchases at any location owned, leased, and/or operated by Royal Crown Bottling Corp.

- Provide an unlocked, electronic spreadsheet listing all heavy-duty diesel vehicles (i.e.
  those vehicles with a gross vehicle weight rating greater than 8,500 pounds) currently
  owned, operated, and/or leased by Royal Crown Bottling (at all facility locations). For
  each vehicle, provide the following:
  - (a) Any vehicle identification number used by Royal Crown Bottling;
  - (b) Vehicle identification number (VIN);
  - (c) Engine make, model, year, size, and horsepower; and
  - (d) Chassis make, model, and year.
- 2. For each vehicle listed in Request 1, identify those vehicles operating with one or more modified emission control components and/or one or more tuners. Modifications include, but are not limited to, the bypass, defeat, disconnection, removal (in part or in whole), or rendering inoperative in any way the DOC, DPF, EGR, OBD, SCR, and/or any fluid, sensor, signal, component, and/or control system associated with the aforementioned emission control components. In the same spreadsheet as Request 1, provide the following:
  - (a) Current mileage;
  - (b) Miles travelled and gallons of fuel consumed in calendar year 2016;
  - (c) List of any and all modifications to the vehicle's emissions control components; and
  - (d) List of any and all tuners used or installed, including the following:
    - i. The make and model of each tuner:
    - ii. If the tuner allows for modifications to emission control components as described in Request 2, in that it enables a modified vehicle or engine to operate without displaying a MIL, prompting a DTC, or causing engine derating, specify which emission control component(s) it addresses;

- iii. If the tuner alters fuel timing maps, fuel pressure, injection timing, and/or injection pulse widths, specify which parameters it affects, or if not known, describe the anticipated gains from the tuner, such as increased horsepower.
- 3. Provide all documents, including invoices, purchase orders, receipts, and maintenance records dated from **June 1, 2014 to the date of this request** related in any way to the following:
  - (a) Any action to bypass, defeat, remove, disconnect, or render inoperative in any way of any and all emission control components and related systems (including their associated fluid, sensors, signals, components, and/or control systems);
  - (b) Purchase, installation, and/or repair of any and all tuners that allow for the modification of emission control components and related systems as described in Request 2(d)(ii); and
  - (c) Purchase, installation, and/or repair of any and all tuners that modify injection timing, fuel pressure, and/or injector pulse width or that have the potential to increase horsepower, fuel-efficiency, and/or torque.
- 4. For parts or components identified in response to Requests 2 and 3 above, state whether you or any other entity conducted tests measuring emissions of HC, CO, NO<sub>x</sub>, and/or PM, including tests that measure the impact of the part or component on a vehicle's emission control components or elements of design. For each test, provide the following:
  - (a) A description of the test, including identification of the part or component and vehicle, the EPA engine family, name of the vehicle, test equipment, test protocols, and calibration procedures;
  - (b) A sample test report and any training or instructional materials used for educating employees and affiliated persons about how to perform the test;
  - (c) The date and location of the test, the name and position of the person who conducted the test, and the test results; and
  - (d) A copy of any CARB Executive Order for the part or component.
- 5. Answer the following questions with a "yes" or a "no" followed by a brief explanation:
  - (a) Do you offer maintenance services to vehicles and/or engines outside of your fleet?
  - (b) Are your fleet vehicles ever serviced outside of your facilities? If yes, where and how often are they serviced outside of your facilities?

6. Identify each individual responsible for responding to this Request for Information, including his/her title(s), the request(s) to which each individual responded, and the period of time for which each individual is providing a response.

# Appendix D Confidential Business Information

You may assert a business confidentiality claim covering all or part of the information you provide in response to this Request for Information for any business information entitled to confidential treatment under Section 208(c) of the CAA, 42 U.S.C. § 7542, and 40 C.F.R. Part 2, Subpart B. Under Section 208(c) of the CAA, you are entitled to confidential treatment of information that would divulge methods or processes entitled to protection as trade secrets. Under 40 C.F.R. Part 2, Subpart B, business confidentiality means "the concept of trade secrecy and other related legal concepts which give (or may give) a business the right to preserve the confidentiality of business information and to limit its use or disclosure by others in order that the business may obtain or retain business advantages it derives from its rights in the information." See 40 C.F.R. § 2.201(e).

Information covered by a claim of business confidentiality will be disclosed by EPA only to the extent, and by means of the procedures, set forth in Section 208(c) of the CAA and 40 C.F.R. Part 2, Subpart B. EPA will construe your failure to furnish a business confidentiality claim with your response to this Request for Information as a waiver of that claim, and the information may be made available to the public without further notice to you.

To assert a business confidentiality claim, you must place on (or attach to) all information you desire to assert as business confidential either a cover sheet, stamped or typed legend, or other suitable form of notice employing language such as "trade secret." "proprietary," or "company confidential" at the time you submit your response to this Request for Information. Allegedly confidential portions of otherwise non-confidential documents should be clearly identified, and may be submitted separately to facilitate identification and handling by EPA. You should indicate if you desire confidential treatment only until a certain date or until the occurrence of a certain event.

The criteria EPA will use in determining whether material you claim as business confidential is entitled to confidential treatment are set forth at 40 C.F.R. §§ 2.208 and 2.301. These regulations provide, among other things, that you must satisfactorily show that: (1) the information is within the scope of business confidentiality as defined at 40 C.F.R. § 2.201(e), (2) that you have taken reasonable measures to protect the confidentiality of the information and that you intend to continue to do so, (3) the information is not and has not been reasonably obtainable by legitimate means without your consent, and (4) the disclosure of the information is likely to cause substantial harm to your business competitive edge. See 40 C.F.R. §§ 2.208 (a)-(d). Emission data, as defined at 40 C.F.R. § 2.301(a)(2), is expressly not entitled to confidential treatment under 40 C.F.R. Part 2, subpart B. See 42 U.S.C. § 7542(c); 40 C.F.R. § 2.301(e).

If you assert a claim of business confidentiality in connection with information and documents forwarded in response to this Request for Information, in accordance with 40 C.F.R. § 2.204(e)(4). EPA is requesting that you answer the following requests with respect to any information or document for which you assert a claim of business confidentiality:

- 1. What specific portions of the information are alleged to be entitled to confidential treatment? Specify by page, paragraph, and sentence when identifying the information subject to your claim.
- 2. For what period of time do you request that the information be maintained as confidential (e.g., until a certain date, until the occurrence of a specified event or permanently)? If the occurrence of a specific event will eliminate the need for confidentiality, specify that event. Additionally, explain why the information should be protected for the time period you have specified.
- 3. What measures have you taken to protect the information claimed as confidential from undesired disclosure? Have you disclosed the information to anyone other than a governmental body or someone who is bound by an agreement not to disclose the information further? If so, why should the information still be considered confidential?
- 4. Is the information contained in any publicly available material such as the Internet, publicly available databases, promotional publications, annual reports or articles? Is there any means by which a member of the public could obtain access to the information? Is the information of a kind that you would customarily not release to the public?
- 5. Has any governmental body made a determination as to the confidentiality of the information? If so, please attach a copy of the determination.
- 6. For each category of information claimed as confidential, explain with specificity whether disclosure of the information is likely to result in substantial harm to your competitive position. Explain the specific nature of those harmful effects, why they should be viewed as substantial, and the causal relationship between disclosure and such harmful effect. How could your competitors make use of this information to your detriment?
- 7. Is there any other explanation you deem relevant to EPA's determination of your business confidentiality claim that is not covered in the preceding requests? If so, you may provide such additional explanation.

You must furnish comments to the above requests concurrent with your response to this Request for Information if you have claimed any information as business confidential. See 40 C.F.R. § 2.204(e)(2). Pursuant to 40 C.F.R. § 2.205(b)(2), you may request an extension of

this deadline. EPA will construe your failure to furnish timely comments as a waiver of your confidentiality claim, consistent with 40 C.F.R. § 2.204(e)(1).

Pursuant to 40 C.F.R. § 2.205(c), you are hereby advised that information you submit as part of your comments may be entitled to confidential treatment if, when it is received by EPA, it is marked in accordance with 40 C.F.R. § 2.203(b). As required by 40 C.F.R. § 2.204(e)(6), you may assert a business confidentiality claim covering all or part of your response to these requests, as provided in 40 C.F.R. § 2.203(b). Information covered by such a business confidentiality claim will be disclosed by EPA only to the extent, and by means of the procedures, set forth in Section 208(c) of the CAA and 40 C.F.R. Part 2. EPA will construe the failure to furnish a confidentiality claim with your comments as a waiver of that claim, and the information may be made available to the public without further notice to you.

# Appendix E Statement of Certification

You are submitting the enclosed documents in response to the U.S. Er Agency's ("EPA") Request for Information, issued pursuant to Section Act, to determine compliance with the Clean Air Act and its affiliated	n 208(a) of the Clean Air
I certify that I am fully authorized by to provide the above information on its behalf to EPA.	[corporate affiliation
I certify under penalty of law that I have examined and am familiar wie enclosed documents, including all attachments. Based on my inquiry primary responsibility for obtaining the information. I certify that the sare, to the best of my knowledge and belief, true and complete. I am a significant penalties for knowingly submitting false statements and introssibility of fines or imprisonment pursuant to Section 113(c)(2) of the \$7413(c)(2), and 18 U.S.C. §§ 1001 and 1341.	of those individuals with statements and information tware that there are formation, including the
Date:	
Name (Printed):	
Signature:	
Title:	

#### **CERTIFICATE OF MAILING**

I, Kathy Jones, certify that I sent the attached letter by Certified Mail, Return Receipt Requested, to:

Paul Wolfe Royal Crown Bottling Corporation P.O. Box 2870 Evansville, Indiana 47728-0870

and First-Class Mail to:

Flint McCallum, Plant Manager Royal Crown Bottling Corporation P.O. Box 2870 Evansville, Indiana 47728-0870

On the lenday of September 2017.

Kathy Jones, Program Technician

AECAB, PAS

CERTIFIED MAIL RECEIPT NUMBER:

7061370 00015719 9650